Welcome to STN International!   Enter x:x

LOGINID:SSSPTA1208DXJ

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * * *

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NEWS  1           Web Page URLs for STN Seminar Schedule - N. America
NEWS  2  Apr 08   "Ask CAS" for self-help around the clock
NEWS  3  Apr 09   BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS  4  Apr 09   ZDB will be removed from STN
NEWS  5  Apr 19   US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS  6  Apr 22   Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS  7  Apr 22   BIOSIS Gene Names now available in TOXCENTER
NEWS  8  Apr 22   Federal Research in Progress (FEDRIP) now available
NEWS  9  Jun 03   New e-mail delivery for search results now available
NEWS 10  Jun 10   MEDLINE Reload
NEWS 11  Jun 10   PCTFULL has been reloaded
NEWS 12  Jul 02   FOREGE no longer contains STANDARDS file segment
NEWS 13  Jul 22   USAN to be reloaded July 28, 2002;
                  saved answer sets no longer valid
NEWS 14  Jul 29   Enhanced polymer searching in REGISTRY
NEWS 15  Jul 30   NETFIRST to be removed from STN
NEWS 16  Aug 08   CANCERLIT reload
NEWS 17  Aug 08   PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18  Aug 08   NTIS has been reloaded and enhanced
NEWS 19  Aug 19   Aquatic Toxicity Information Retrieval (AQUIRE)
                  now available on STN
NEWS 20  Aug 19   IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 21  Aug 19   The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22  Aug 26   Sequence searching in REGISTRY enhanced
NEWS 23  Sep 03   JAPIO has been reloaded and enhanced
NEWS 24  Sep 16   Experimental properties added to the REGISTRY file
NEWS 25  Sep 16   CA Section Thesaurus available in CAPLUS and CA
NEWS 26  Oct 01   CASREACT Enriched with Reactions from 1907 to 1985
NEWS 27  Oct 21   EVENTLINE has been reloaded
NEWS 28  Oct 24   BEILSTEIN adds new search fields
NEWS 29  Oct 24   Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 30  Oct 25   MEDLINE SDI run of October 8, 2002
NEWS 31  Nov 18   DKILIT has been renamed APOLLIT
NEWS 32  Nov 25   More calculated properties added to REGISTRY
NEWS 33  Dec 02   TIBKAT will be removed from STN
NEWS 34  Dec 04   CSA files on STN
NEWS 35  Dec 17   PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 36  Dec 17   TOXCENTER enhanced with additional content
NEWS 37  Dec 17   Adis Clinical Trials Insight now available on STN
NEWS 38  Dec 30   ISMEC no longer available
NEWS 39  Jan 21   NUTRACEUT offering one free connect hour in February 2003
NEWS 40  Jan 21   PHARMAML offering one free connect hour in February 2003
NEWS 41  Jan 29   Simultaneous left and right truncation added to COMPENDEX,
                  ENERGY, INSPEC
NEWS 42  Feb 13   CANCERLIT is no longer being updated
NEWS 43  Feb 24   METADEX enhancements
NEWS 44  Feb 24   PCTGEN now available on STN
NEWS 45  Feb 24   TEMA now available on STN
NEWS 46  Feb 26   NTIS now allows simultaneous left and right truncation
NEWS 47  Feb 26   PCTFULL now contains images
```

NEWS 48   Mar 04   SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 49   Mar 19   APOLLIT offering free connect time in April 2003
NEWS 50   Mar 20   EVENTLINE will be removed from STN
NEWS 51   Mar 24   PATDPAFULL now available on STN
NEWS 52   Mar 24   Additional information for trade-named substances without
                   structures available in REGISTRY
NEWS 53   Mar 24   Indexing from 1957 to 1966 added to records in CA/CAPLUS

NEWS EXPRESS   April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
               MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
               AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS   STN Operating Hours Plus Help Desk Availability
NEWS INTER   General Internet Information
NEWS LOGIN   Welcome Banner and News Items
NEWS PHONE   Direct Dial and Telecommunication Network Access to STN
NEWS WWW   CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

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  * * * * * * * * * * * * STN   Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 09:09:41 ON 10 APR 2003

=> fil reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                    ENTRY   SESSION
FULL ESTIMATED COST   0.21   0.21

FILE 'REGISTRY' ENTERED AT 09:09:48 ON 10 APR 2003
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 9 APR 2003   HIGHEST RN 502545-60-0
DICTIONARY FILE UPDATES: 9 APR 2003   HIGHEST RN 502545-60-0

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP
PROPERTIES for more information. See STNote 27, Searching Properties
in the CAS Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=> e fluorine?
E1   3   FLUORINDINE/BI
E2   677   FLUORINE/BI
E3   0 --> FLUORINE?/BI
E4   1   FLUORINEF/BI

```
E5          30      FLUORINERT/BI
E6           1      FLUORINIC/BI
E7           5      FLUORINIUM/BI
E8           1      FLUORINOL/BI
E9           1      FLUORINSE/BI
E10         12      FLUORIRAN/BI
E11         12      FLUORIRANIUM/BI
E12          2      FLUORIREN/BI

=> s e2
L1         677 FLUORINE/BI

=> e carbon?
E1          30      CARBOMYCIN/BI
E2       96733      CARBON/BI
E3           0  --> CARBON?/BI
E4           1      CARBONA/BI
E5         401      CARBONACEA/BI
E6           1      CARBONACEOUS/BI
E7           2      CARBONADO/BI
E8           1      CARBONAE/BI
E9           7      CARBONAL/BI
E10          1      CARBONALDEHYDE/BI
E11         29      CARBONAMIDE/BI
E12          1      CARBONAMIDINE/BI

=> fil .search
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                ENTRY        SESSION
FULL ESTIMATED COST                              4.62          4.83
```

FILE 'MEDLINE' ENTERED AT 09:10:14 ON 10 APR 2003

FILE 'CAPLUS' ENTERED AT 09:10:14 ON 10 APR 2003
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FILE 'BIOSIS' ENTERED AT 09:10:14 ON 10 APR 2003
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FILE 'USPATFULL' ENTERED AT 09:10:14 ON 10 APR 2003
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FILE 'EMBASE' ENTERED AT 09:10:14 ON 10 APR 2003
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```
=> s (positron? or pet?)
L2      941779 (POSITRON? OR PET?)

=> s 12 and (disease?)
L3       95210 L2 AND (DISEASE?)

=> s 13 and (treat?)
L4       53320 L3 AND (TREAT?)

=> s 14 and (18F? or 11C? or 13n? or 15o? or f18 or c11 or n13 or o15)
L5        3681 L4 AND (18F? OR 11C? OR 13N? OR 15O? OR F18 OR C11 OR N13 OR
            O15)

=> s 15/thu
'THU' IS NOT A VALID FIELD CODE
'THU' IS NOT A VALID FIELD CODE
```

```
'THU' IS NOT A VALID FIELD CODE
'THU' IS NOT A VALID FIELD CODE
L6             0 L5/THU

=> s l5 and (therap?)
L7         2710 L5 AND (THERAP?)

=> s l6 and (positron(w)emission?)
L8            0 L6 AND (POSITRON(W) EMISSION?)

=> s l7 and (positron(w)emission?)
L9         1001 L7 AND (POSITRON(W) EMISSION?)

=> s l9 and disease?
L10        1001 L9 AND DISEASE?

=> s l10 and (effective(w)amount?)
L11         298 L10 AND (EFFECTIVE(W) AMOUNT?)

=> s l11 and (treating or treatment?)
L12         297 L11 AND (TREATING OR TREATMENT?)

=> s l12 and (radionuclide? or radioisotope? or label? or radioactiv?)
L13         295 L12 AND (RADIONUCLIDE? OR RADIOISOTOPE? OR LABEL? OR RADIOACTIV?
                )

=> s l13 and isotop?
L14         263 L13 AND ISOTOP?

=> s l14 and human?
L15         263 L14 AND HUMAN?

=> s l15 and (treatment(p)disease?)
   3 FILES SEARCHED...
L16         217 L15 AND (TREATMENT(P) DISEASE?)

=> s l16 and (human(p)disease?)
   3 FILES SEARCHED...
L17         189 L16 AND (HUMAN(P) DISEASE?)

=> s l17 and method?
L18         189 L17 AND METHOD?

=> dup rem l18
PROCESSING COMPLETED FOR L18
L19          189 DUP REM L18 (0 DUPLICATES REMOVED)

=> s l19 and bone?
   4 FILES SEARCHED...
L20         161 L19 AND BONE?

=> s l20 and (tumor? or tumour? or cancer? or neoplasm? or sarcoma?)
L21         153 L20 AND (TUMOR? OR TUMOUR? OR CANCER? OR NEOPLASM? OR SARCOMA?)

=> s l21 and (disease(p)treatment(p)positron?)
L22           1 L21 AND (DISEASE(P) TREATMENT(P) POSITRON?)

=> d ibib ab
```

```
=> s l21 and(treatment(p)disease?)
L23          153 L21 AND(TREATMENT(P) DISEASE?)

=> dup rem l23
PROCESSING COMPLETED FOR L23
L24          153 DUP REM L23 (0 DUPLICATES REMOVED)

=> d ibib ab 1-
YOU HAVE REQUESTED DATA FROM 153 ANSWERS - CONTINUE? Y/(N):y
```